IAC Ch 115, p.1

567—115.28(455B) Specific requirements for a sanitary landfill proposing to accept a specific type of solid waste.

115.28(1) *Plan requirements*. The plans for sanitary landfills proposing to accept only a specific type of solid waste shall include the following information in addition to that required by rules 115.2(455B) through 115.13(455B), 115.27(455B), 115.29(455B), and 115.30(455B) and subrule 115.26(1).

- a. The source of the solid waste and a description of the process which produces it.
- b. A detailed analysis of the solid waste to be deposited at the site, including such tests as may be required by the department to evaluate the potential impact of disposal of the solid waste on the environment if it is disposed of in the manner described in the plans.
- c. Engineering detailing how the site will be designed, constructed, and operated to protect groundwater and surface water resources.
- d. If the information submitted in 115.28(1)"b" indicates that no danger of contamination of groundwater or surface waters exists, the director may waive any rule requiring analysis and definition of subsurface geology.

115.28(2) Specific operating requirements for sanitary landfills proposing to accept a specific type of solid waste. The operating requirements for a sanitary landfill accepting a specific type of solid waste will necessarily vary with the nature of the solid waste. Accordingly, no single standard of operation is practical. The applicant shall submit a plan of operation which incorporates the requirements of rules 115.2(455B) through 115.13(455B), 115.27(455B), 115.29(455B), and 115.30(455B) and subrule 115.26(2), and which proposes minimum standards to be maintained at the site for the following operating procedures. The department shall approve the proposed standards if it finds they will provide adequate protection of the environment. The sanitary landfill shall be operated in conformance with rules 115.2(455B) through 115.13(455B), 115.27(455B), 115.29(455B), and 115.30(455B), subrule 115.26(2), and the standards approved by the department.

- a. Daily, intermediate, and final cover.
- b. Number and duties of personnel.
- c. Storage and preliminary processing of solid waste.
- d. Safety procedures and equipment.
- e. Operating equipment.
- f. Buildings and shelter.